ABSTRACT

A force-feedback supply apparatus and an image correcting method are provided in which sites to which a force-feedback is supplied can be properly displayed in accordance with a virtual reality image by correcting the virtual reality image in consideration of a thickness of a force-feedback supply section. In the force-feedback supply apparatus and an image correcting method, joint angles of a force-feedback supply means when a user's hand and fingers are at a reference posture and at a real grasp position are detected by means of encoders arranged in joint sections, positions of the user's fingertips at each posture are calculated on the basis of the detection data, the joint angles at a virtual grasp position are calculated, quantity of deviation in the joint angles between the real grasp position and the virtual grasp position is calculated, and a conversion rule for correcting the virtual reality image is determined on the basis of the quantity of deviation.